

## Percent Worn



Prepared for: Foothills Contracting

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Model:	D10N	Hour Meter Reading:	37,750	Inspection Date:	2/22/2016
Manufacturer:	Caterpillar	Hours Per Week:		Next Inspection Date:	
Serial Number:	2YD02500	Odometer Reading:		Next Inspection Hours:	
Equipment Number:	24	Forward Odometer Reading:		Last Service Date:	12/30/1999
Undercarriage Code:	C208	Reverse Odometer Reading:		<u>Underfoot Conditions</u>	
Link Manufacturer:	Caterpillar	Job Site:	RC SHOP	Impact:	Moderate
Roller Manufacturer:	Caterpillar	Track Sag:	Left 2.6 Too Tight Right 2.6 Too Tight	Abrasion:	Moderate
Idler Manufacturer:	Caterpillar	Frame Extension:	5.80 5.90	Moisture:	Moderate
Hour Meter Works:	Yes	Maximum:	5.80	Packing:	Moderate
		Dry Joints:		Bushing Allowable Wear:	Greater
				Link Allowable Wear:	Lesser

Position	Status		Date Installed		SMU Installed		Hours On Wear Surface		Tool Used	Measurement (inches)		Percent Worn	
	Left	Right	Left	Right	Left	Right	Left	Right		Left	Right	Left	Right
LINKS													
	Replaced	Replaced	12/30/1999	12/30/1999	0	0	29,154	29,154	Ultrasonic	2.31	2.33	13 %	8 %

<b>BUSHINGS</b>													
	Bushing - Sealed and Lubricated												
Internal	Replaced	Replaced	12/30/1999	12/30/1999	8,596	8,596	29,154	29,154	Tape				
External	Replaced	Replaced	12/30/1999	12/30/1999	8,596	8,596	29,154	29,154	Ultrasonic	0.70	0.70	8 %	8 %

<b>SHOES</b>													
	Master Shoes: Shoe - Super Extreme Service Width: 24.00 (Inches)												
	Replaced	Replaced	12/30/1999	12/30/1999	8,596	8,596	29,154	29,154	Ultrasonic	3.45	3.47	52 %	51 %

<b>IDLERS</b>													
	Front: Rear: Idler - Conventional												
Front	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Depth Gauge	1.05	1.05	54 %	54 %
Rear	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Depth Gauge	0.73	0.74	0 %	0 %

<b>TRACK ROLLERS</b>													
	Single Flange: 6Y0889 Double Flange: 6Y0890												
Front S S	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.79	2.80	6 %	5 %
2 S S	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.83	2.82	2 %	3 %
3 D D	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.63	2.65	2 %	0 %
4 D D	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.63	2.63	2 %	2 %
5 D D	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.64	2.64	1 %	1 %
6 D D	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.64	2.64	1 %	1 %
7 S S	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.83	2.82	2 %	3 %
8 S S	Replaced	Replaced	12/30/1999	12/30/1999	0	0	37,750	37,750	Ultrasonic	2.80	2.81	5 %	4 %
Swapped	--	--	--	--	--	--	--	--	--	--	--	4 %	4 %

<b>SPROCKETS</b>													
	First: Second:												
	Replaced	Replaced	12/30/1999	12/30/1999	6,537	6,537	31,213	31,213	Tape	11.20	11.18	10 %	12 %

## LINK ROLLER SYSTEM

Worst	--	--	--	--	--	--	--	--	--	--	--	--	--
Swapped	--	--	--	--	--	--	--	--	--	--	--	--	--

NOTES: Machine was not running. has been sitting in same spot/area for 4+ years. Idlers have been build up welded and are in real nice shape externally. Leak on the right side roller frame by the grease fill inspection cover. The tracks are PPR rails and have not had a pin and bushing turn done to them yet. Track guides in good shape. Did not see any leaks on U/C. Rubber bumper pads on push face ripping/separating.